



8X

Super Multi Format

Versatile DVD/CD Burner

PX-650US

USB2.0

With the new PlexEasy external DVD burner, backing up photos and other media is easier than ever before. PlexEasy eliminates the need to use a computer to copy photos or video to a disc. Simply connect your iPhone, camera, or tablet to PlexEasy and directly burn media to a DVD or CD, without ever requiring a PC. Eliminate the hassle of syncing with computers and using complex applications to burn your photos to DVDs. With PlexEasy, you just connect your iPhone to the burner using the USB cable, hit a button, and you're done. It works just as simply with a camera or a camcorder. In fact, you can connect almost any device that uses the USB interface to the new PlexEasy, from MP3 players to external hard disks. And, for your complete convenience, PlexEasy features a built-in SD card reader.

PlexEasy is much more than a DVD burner. Without ever touching your computer, you can burn data from SD cards or USB sticks, move files between SD and USD, or make copies of discs. Its intuitive interface makes it simple to burn your vacation videos to disc or copy iPhone photos to a flash drive. If you're a professional you will appreciate PlexEasy's ability to save time, provide backup on the go, and how this compact drive means the end of carrying heavy notebooks..

The new standalone PlexEasy connects to all your devices giving you the most reliable and convenient way to back up your digital world.

Standalone Unit for Complete Mobility

- No PC connection required to function.
- Easy to carry, thanks to the lightweight design and slim form factor.
- The wide range of supported media and USB connections ensures that you don't need to carry other devices.

Back-up Data Easily

- Easily back-up files to disc, directly from your smartphone, tablet, camera, or other device.
- Protect precious data by copying discs to storage devices such as Flash drives or HDDs.
- Quickly prepare discs of special events or performances, containing videos, music, and photos.
- Duplicate discs without connecting to a computer.

Intuitive and Convenient

- Built with simplicity and accessibility in mind.
- One-button disc copying and data backup.
- Simple menu navigation and function selection through the LCD screen.

Works with All Your Devices

- USB 2.0 connectivity for high-speed data transfer and compatibility with a wide range of devices.
- PlexEasy can connect to almost any device that uses an USB interface, no PC required.
- The built-in SD/MMC reader provides convenient access to media stored on SD, SDHC (class 2, 4, 6) and MMC cards.
- Full support for smartphones, tablets, cameras (DSLR and point-and-shoot), and other consumer electronics.
- Works with mass-storage devices, including Flash drives, external hard drives, and MP3 players.
- Numerous formats recognized: ISO9660, UDF, FAT16, FAT32, and NTFS.

Reliable Disc Drive Operation

- Supports all types of CDs and DVDs: CD-R, CD-RW, DVD±RW, DVD±R, DVD±R Double Layer, and DVD-RAM.
- Connects to PCs via high-speed USB 2.0 connection.
- Offers the full functionality of an internal unit in a standalone 8X multi-DVD burner.
- Incorporates Plextor's leading optical drive technology, recognized worldwide for its reliability and quality.



PX-650US
USB2.0

System Requirements

| | |
|-------------------------|--|
| CPU | Intel Pentium® 166 MHz or equivalent or higher |
| Memory (RAM) | 128 MB, 512 MB Windows Vista™ Basic |
| Interface | USB2.0 |
| Operating System | Microsoft Windows® XP / Vista or later |
| Hard Disk Drive | 650 MB free space for copying CD to CD image 5GB to 9GB free space for DVD authoring |
| Other | Internet connection recommended for update User's Manual |

Front Panel

| | |
|------------------------|----------------------------|
| Eject Button | Eject or retract disc tray |
| LED Light | Activity indicator |
| Emergency Eject | Manually eject disc tray |

Rear Panel

| | |
|------------------------|---------------------------------------|
| Power Connector | DC 5V, 2A max; AC 100V~240V, 0.3A max |
| DATA Connector | Mini B USB 2.0 port (for PC mode) |

Side Panel

| | |
|------------------------------|---|
| Card Reader Slot | Support memory cards including SD (Secure Digital), SDHC (SD High Capacity), or MMC (Multi-media Card) cards. |
| USB Port (USB Type A) | Connect USB devices |
| Power Switch | Turn the drive on or off |
| DC-IN Jack | Connect the AC/DC adapters or DC2USB cable Note: For DC2USB cable connection, use only an external 5V/2A DC power source |

Top Panel

| | |
|----------------------|---|
| LCD Display | Display on-screen display message or OSD menu |
| Scroll Button | Press to scroll through the menu options |
| OK Button | Press to confirm the selection or enter the submenu |
| Exit Button | Press to exit the current menu |

Dimensions and Weight

| | |
|---------------------------|---|
| Dimensions (W/H/D) | 5.39 x 0.86 x 5.39 inch / 142 x 21 x 182 mm |
| Weight | 0.84 lbs / 0.385kg |

Package Contents

| | |
|------------------|---|
| Drive | PX-650US External Versatile DVD/CD Burner |
| Accessory | DVD-RW drive, AC/DC adapter, USB cable Power cable (DC2USB) |

Performance

Transfer Rate

DVD Media (Read/Write)

| | |
|-----------------|--------------------|
| DVD±R | 8X Maximum by PCAV |
| DVD±R DL | 6X Maximum by ZCLV |
| DVD+RW | 8X Maximum by ZCLV |
| DVD-RW | 6X Maximum by ZCLV |
| DVD-RAM | 5X Maximum by PCAV |
| DVD-ROM | 8X Maximum by CAV |

CD Media (Read/Write)

| | |
|---------------|---------------------|
| CD-R | 24X Maximum by PCAV |
| CD-RW | 24X Maximum by ZCLV |
| CD-ROM | 24X Maximum by CAV |

| | |
|------------------------------|---------------------------------|
| File System Supported | ISO9660,UDF, FAT16, FAT32, NTFS |
|------------------------------|---------------------------------|

Media Information

| | |
|------------------------------------|---|
| Supported DVD Format | DVD-RAM, DVD-ROM, DVD-Video, Multi-border, Multi-session |
| Supported DVD Write Method | Disc-at-Once, Incremental Recording, (DVD-RW) Restricted Overwrite, (DVD+RW/DVD-RAM) Random Access Write, (DVD-R DL) Layer Jump |
| Supported DVD Size: | 12cm or 8cm Diameter |
| Supported CD Format | CD-DA, CD-Extra, CD-ROM Mode-1, CD-ROM Mode-2, CD-ROM XA, CD-Extra, Photo-CD, Video-CD, Multi-session, CD TEXT, CD-I (FMV) |
| Supported CD Writing Method | Disc-at-Once, Track-at-Once, Session-at-Once, Fixed Packet, Variable Packet |
| Supported CD Size: | 12cm or 8cm Diameter |

Compatibility

| | |
|-------------------------|---|
| Interface | Device Type |
| Internal USB 2.0 | Slim DVDRW Optical Disc Drive |
| USB Host 2.0 | USB Mass Storage class devices, Picture Transfer Protocol (PTP) devices |
| SD/MMC Slot | SD, SDHC class 2, 4, 6, MMC |